

WHAT IS CLAIMED IS:

1. A laser scanning apparatus, comprising:
 - a laser light source;
 - a rotary polygon mirror for deflecting a laser beam emitted from the laser light source for scanning;
 - an imaging optical system for focusing the laser beam deflected by the rotary polygon mirror into an image;
- 10 a containing member for containing the rotary polygon mirror and the imaging optical system;
 - a first conductive cover member for closing a first opening portion of the containing member;
 - a second conductive cover member for closing a second opening portion of the containing member; and
 - 15 a conductive connection member for electrically connecting between the first conductive cover member and the second conductive cover member.
- 20 2. A laser scanning apparatus according to claim 1, wherein the first conductive cover member covers an upper surface of the containing member and the second conductive cover member covers a lower surface of the containing member.
- 25 3. A laser scanning apparatus according to claim 1, comprising a plurality of conductive

connection members, wherein a distance between the conductive connection members is set not to equal lengths of $\lambda/2$, $\lambda/4$, and $\lambda/8$ where λ represents a wavelength of a target radiation noise.

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4. A laser scanning apparatus according to claim 1, wherein the conductive connection member has a mounting part for mounting the laser scanning apparatus to an apparatus in which the laser scanning apparatus is used.

10 5. A laser scanning apparatus according to claim 1, wherein the conductive connection member has a metal pole.

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6. A laser scanning apparatus according to claim 5, wherein the metal pole is inserted through the containing member.

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7. A laser scanning apparatus according to claim 1, wherein the laser scanning apparatus is used for an image forming apparatus having a photosensitive member and adapted to scan the photosensitive member with a laser beam according to 25 image information to form a latent image on the photosensitive member.